

**To:** Kelly, Jack (R3 Phila.)[Kelly.Jack@epa.gov]  
**From:** Linden, melissa  
**Sent:** Tue 1/21/2014 5:48:31 PM  
**Subject:** RE: Additional chemical was in Tank 396 with the MCHM that was leaked

After a quick look in 302.4 I didn't see the 3 types of ethers mentioned.

Melissa Linden

On-Scene Coordinator

Western Response Branch (3HS32)

Hazardous Site Cleanup Division

1060 Chapline St. Suite 401

Wheeling, WV 26003

Phone: 304-234-0251

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**From:** Kelly, Jack (R3 Phila.)  
**Sent:** Tuesday, January 21, 2014 12:33 PM  
**To:** Linden, melissa  
**Subject:** RE: Additional chemical was in Tank 396 with the MCHM that was leaked

Ok.....Thanks..... will be interesting to see what happens with this....

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

**From:** Linden, melissa  
**Sent:** Tuesday, January 21, 2014 12:32 PM  
**To:** Kelly, Jack (R3 Phila.)  
**Subject:** Re: Additional chemical was in Tank 396 with the MCHM that was leaked

EPA and WV DEP were just notified at 10am this morning since the facility had been working on getting an updated material balance for what is left onsite and reconciling inventories.

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**From:** Kelly, Jack (R3 Phila.)

**Sent:** Tuesday, January 21, 2014 12:28:04 PM

**To:** Burns, Francis; Jarvela, Steve; Linden, melissa

**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked

A quick review of all three MSDS sheets say each are acute hazards under CERCL/SARA-311/312 list.

Don't have the Haz Substance "List of Lists" with me right now...

Melissa, any more info on when this info was reported/made known by the company?

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

**From:** Kelly, Jack (R3 Phila.)

**Sent:** Tuesday, January 21, 2014 12:11 PM

**To:** Jarvela, Steve

**Cc:** Burns, Francis

**Subject:** RE: Additional chemical was in Tank 396 with the MCHM that was leaked

I would think Steve is correct but I honestly don't know. I suspect this chemical isn't on a list for a reportable quantity but did they have some obligation to let us know.....? Did they let WVDEP know?

Fran, might want to ask Heather..... and Joan Armstrong?

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

**From:** Jarvela, Steve  
**Sent:** Tuesday, January 21, 2014 12:05 PM  
**To:** Kelly, Jack (R3 Phila.)  
**Cc:** Burns, Francis  
**Subject:** RE: Additional chemical was in Tank 396 with the MCHM that was leaked

Where has this information been? I would characterize this as a notification violation. A very late violation!

**From:** Kelly, Jack (R3 Phila.)  
**Sent:** Tuesday, January 21, 2014 11:17 AM  
**To:** Helverson, Robert; Markiewicz, Karl; Singhvi, Raj; Jarvela, Steve; Singhvi, Raj; Markiewicz, Karl; Gilbert, John; Smith, Art; Caporale, Cynthia; Larry F Cseh; [kathleen\\_patnode@fws.gov](mailto:kathleen_patnode@fws.gov); Pluta, Bruce  
**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked

FYI

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

**From:** Linden, melissa

**Sent:** Tuesday, January 21, 2014 10:56 AM

**To:** Burns, Francis; Kelly, Jack (R3 Phila.); Werner, Lora

**Subject:** Additional chemical was in Tank 396 with the MCHM that was leaked

Good morning,

During the 10am meeting with Freedom Industries this morning we were told that there was a mixture in Tank 396, instead of just MCHM. The mixture was approximately 5.6% of the PPH which can be found in the attached MSDS sheet from published by Freedom Industries. The PPH is a combination of the two products from DOW which are also attached to this email. Approximately 300 gallons of the PPH with 6251 gallons of MCHM for the total release (including what is still in the soil and what made it to the river).

Thanks,

Melissa Linden

On-Scene Coordinator

Western Response Branch (3HS32)

Hazardous Site Cleanup Division

1060 Chapline St. Suite 401

Wheeling, WV 26003

Phone: 304-234-0251

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**From:** [Ex. 6 - Personal Privacy]@TechLawInc.com>

**Sent:** Tuesday, January 21, 2014 10:40 AM

**To:** sharma, raj; Linden, melissa

**Subject:** MSDS for PPH

Hello,

Attached, please find the three MSDS for the PPH.

Thanks,

[Ex. 6 - Personal Privacy]

[Ex. 6 - Personal Privacy]

Techlaw, Inc

2208 Warwood Ave

Wheeling, WV 26003

[Ex. 6 - Personal Privacy]

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